

1) LOCATION OF WATER WELL: County: <u>McPherson</u>		Fraction: <u>NE 1/4 NW 1/4 SW 1/4</u>		Section Number: <u>35</u>	Township Number: <u>T 21 S</u>	Range Number: <u>R 3</u>
Distance and direction from nearest town or city street address of well if located within city? <u>6 miles West & 1 1/2 miles South of Moundridge, KS</u>						
2) WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		Richard Morgan RR 1 Moundridge, KS 67107				
3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4) DEPTH OF COMPLETED WELL: <u>76</u> ft. ELEVATION: <u>1-18-88</u> Depth(s) Groundwater Encountered 1. <u>36</u> ft. 2. <u>36</u> ft. 3. <u>1-18-88</u> ft. WELL'S STATIC WATER LEVEL <u>36</u> ft. below land surface measured on mo/day/yr <u>1-18-88</u> Pump test data: Well water was <u>37</u> ft. after <u>1 1/2</u> hours pumping <u>10</u> gpm Est. Yield <u>50</u> gpm: Well water was <u>37</u> ft. after <u>1 1/2</u> hours pumping <u>10</u> gpm Bore Hole Diameter <u>8</u> in. to <u>76</u> ft., and <u>76</u> in. to <u>76</u> ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes.....No.....X...; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No				
5) TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS		Blank casing diameter <u>5</u> in. to <u>66</u> ft., Dia <u>66</u> in. to <u>66</u> ft., Dia <u>66</u> in. to <u>66</u> ft. Casing height above land surface <u>12</u> in., weight <u>2.91</u> lbs./ft. Wall thickness or gauge No. <u>265</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) <u>Propane tank</u> 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify) <u>Propane tank</u> SCREEN-PERFORATED INTERVALS: From <u>66</u> ft. to <u>76</u> ft., From <u>66</u> ft. to <u>76</u> ft., From <u>66</u> ft. to <u>76</u> ft. GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>76</u> ft., From <u>25</u> ft. to <u>76</u> ft., From <u>25</u> ft. to <u>76</u> ft.				
6) GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other		Grout Intervals: From <u>5</u> ft. to <u>25</u> ft., From <u>5</u> ft. to <u>25</u> ft., From <u>5</u> ft. to <u>25</u> ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Direction from well? <u>West</u> How many feet? <u>100</u>				
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG				
0	6	Top Soil				
6	13	Red Clay				
13	33	Tan Clay				
33	40	Silty tan Clay				
40	53	Medium coarse sand and clay layers				
53	77	Equus sands				
7) CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>1-18-88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>1-18-88</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>M. Peterson</u>						
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.						